

PATENT CLAIMS

1. A method for remotely controlling and/or
5 regulating at least one system (1), in particular an
industrial system,
- using a communications device (2) which is
assigned to the system (1),
- a communication being dispatched by the
10 communications device (2),
characterized in that
- the communication comprises information relating
to the system (1) and a validation code, and
- from a message which the communications device (2)
15 receives after the communication has been dispatched,
- a check code is extracted according to a first
extraction rule,
 - 20 • by means of the validation code and the check
code it is checked whether the message
originates from a receiver of the
communication, and
 - 25 • only if the checking is successful, instruction
information according to the first extraction
rule is extracted from the message and
implemented by the system (1).
- 30 2. The method as claimed in claim 1, characterized in
that
- the communication and/or the message are
dispatched and/or received by means of short message
service.
- 35 3. The method as claimed in claim 1 or 2,
characterized in that the message is received via the

Internet.

4. The method as claimed in one of the preceding claims, characterized in that

- the validation code has a limited period of validity.

5. The method as claimed in claim 4, characterized in that

- validity information is added, preferably appended or prefixed to the validation code.

6. The method as claimed in one of the preceding claims, characterized in that

- the validation code is transmitted in encrypted form.

7. The method as claimed in one of the preceding claims, characterized in that

- dispatcher information is extracted from the message in accordance with a third extraction rule,
- the dispatcher is identified by means of dispatcher information and stored dispatcher data, and
- the instruction information is implemented by the system (1) only in the case of successful dispatcher identification.

8. The method as claimed in claim 7, characterized in that

- the dispatcher information is transmitted in encrypted form.